

07-22-05

IFW



PATENT
Attorney Docket No. F-5482 DIV 2 (0360-0159.02)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re application of:)
Mark R. Vandlik et al.)
Serial No. 10/828,440)
Filed: April 20, 2004)
Group Art No.: 3762)
Examiner: Not known)
Confirmation No. 5464)
For: Blood Processing Systems)
With Fluid Flow Cassette)
With a Pressure Actuated)
Pump Chamber and In-Line)
Air Trap)

CERTIFICATE OF MAILING BY EXPRESS MAIL
Express Mail Mailing Label No.: EV459443185US
Date of Deposit: July 21, 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office Box Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name: Diane G. Kapil

Signature: Diane G. Kapil

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate of Mailing Under 37 CFR 1.10

I hereby certify that the correspondence listed below is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service, **Label No. EV459443185US** under 37 CFR 1.10 on July 21, 2005 and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:

1. Certificate of Mailing
2. Information Disclosure Statement
3. Return Receipt Postcard

Name: Diane G. Kapil

Signature: Diane G. Kapil
EV459443185US



PATENT
Attorney Docket No. F-5482 DIV 2 (0360-0159.02)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re application of:)
Mark R. Vandlik et al.)
Serial No. 10/828,440)
Filed: April 20, 2004)
Group Art No.: 3762)
Examiner: Not known)
Confirmation No.: 5464)
For: Blood Processing Systems)
With Fluid Flow Cassette)
With a Pressure Actuated)
Pump Chamber and In-Line)
Air Trap)

CERTIFICATE OF MAILING BY EXPRESS MAIL
Express Mail Mailing Label No.: EV459443185US
Date of Deposit: July 21, 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office Box Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name: Diane G. Kapil

Signature: Diane G. Kapil

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.97, Applicant hereby calls the Examiner's attention to the documents listed on the attached form, which the documents may be material to the examination of this application. All of the references cited with this Information Disclosure Statement are U.S. patents or U.S. patent application publications with the exception of one non-patent reference. It is believed that copies of U.S. patents and U.S. patent application publications are not required to be submitted with the Information Disclosure Statement of the present

application pursuant to 37 C.F.R §1.98. However, should the Examiner require copies of these references, Applicant will provide them upon request. A copy of the single non-patent reference (Brochure: Therakos System Circa 1998) is being provided herein.

No inference should be drawn that any apparatus or method disclosed is equivalent to the subject invention. Also, the citation of the above-discussed documents is not to be construed as an assertion that more pertinent art could not possibly be in existence. Citation of the documents herein is not to be construed as an admission that any subject matter disclosed in the documents is necessarily within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application and/or that any disclosure is otherwise necessarily prior art with respect to the instant invention.

Applicant also respectfully reserves the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of the documents discussed herein, that may be cited by the Examiner in rejecting a claim in the present patent application.

This Information Disclosure Statement is being submitted

within the latest of 3 months of the filing date of the present application or before the first Office Action on the merits. Accordingly, it is believed that no additional fee is required for the submission of the Information Disclosure Statement. However, should an additional fee be required, authorization is hereby given to charge **Deposit Account 50-1039**.

Respectfully submitted,

Date: July 21, 2005

By: Gary W. McFarron
Gary W. McFarron
Reg. No. 27,357
COOK, ALEX, MC FARRON, MANZO,
CUMMINGS & MEHLER, LTD.
200 W. Adams St., Ste. 2850
Chicago, IL 60606
Phone: (312) 236-8500
Fax: (312) 236-8176



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/828,440
				Filing Date	04/20/2004
				First Named Inventor	Mark R. Vandlik
				Art Unit	3762
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	0360-0159.02 (F-5482 DIV 2)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <i>(if known)</i>			
		US- 2002/0011449		01-2002	Muller et al.	
		US- 2002/0014462		02-2002	Muller, Matthew R.	
		US- 2002/0091057		07-2002	Westberg et al.	
		US- 6,322,488		11-2001	Westberg et al.	
		US- 6,315,707		11-2001	Smith et al.	
		US- 6,325,775		12-2001	Thom et al.	
		US- 6,348,156		02-2002	Vishnoi et al.	
		US- 6,419,822		07-2002	Muller et al.	
		US- 6,524,231		02-2003	Westberg et al.	
		US- 6,537,445		03-2003	Muller, Matthew R.	
		US- 6,296,450		10-2001	Westberg et al.	
		US- 6,294,094		09-2001	Muller et al.	
		US- 6,284,142		09-2001	Muller, Matthew R.	
		US- 6,270,673		08-2001	Belt et al.	
		US- 6,261,065		07-2001	Nayak et al.	
		US-				
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

2

8

2

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>															
Sheet	2	of	2												
<table border="1"> <tr> <td>Application Number</td> <td>10/828,440</td> </tr> <tr> <td>Filing Date</td> <td>04/20/2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Mark R. Vandlik</td> </tr> <tr> <td>Art Unit</td> <td>3762</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td colspan="2">Attorney Docket Number</td> </tr> </table>				Application Number	10/828,440	Filing Date	04/20/2004	First Named Inventor	Mark R. Vandlik	Art Unit	3762	Examiner Name		Attorney Docket Number	
Application Number	10/828,440														
Filing Date	04/20/2004														
First Named Inventor	Mark R. Vandlik														
Art Unit	3762														
Examiner Name															
Attorney Docket Number															
0360-0159.02 (F-5482 DIV 2)															

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

1 Applicant's unique citation designation number (optional). **2** Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.